

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	111872	((canop\$3 knob\$4 level\$4 rocket\$3 rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 22:41
L2	116564	((canop\$3 knob\$4 level\$4 rocket\$3 rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch \$4)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:42
L3	133314	((return\$4 turn\$4) near5 (neutral\$4 center\$4 central))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 22:42
L4	131840	L3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:42
L5	26025	((maintain\$4 keep\$4 remain\$4 kept) with ((exact\$4 "same ") near3 (function\$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 22:42
L6	25901	L5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:42
L7	583	2 same 3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:43
L8	204919	"348"/\$.ccls. "396"/\$.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:43
L9	9	7 and 8	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:43
L10	4334903	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 22:44
L11	6	9 and L10	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:44
L12	7	7 and 5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:47
L13	7	12 and 10	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/08/11 22:48
S1	3	"7042510".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/09 15:07
S2	7	("4200381" "4589757" "5761554" "5950035" "6067424" "6427052" "6778218").PN. OR ("7042510").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:09
S3	2	09/951270	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:14

S4	2095	348/373,207.99.cds.	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:14
S5	114505	"348"/\$.cds.	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:15
S6	453	396/439,543.cds.	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:15
S7	4222606	@ad<"20020904" @riad<"20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:17
S8	6230	(play\$4back reproduct\$5) near2 (switch button)	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/30 23:31
S9	23442	(capture capturing captures pick\$3up imaging record\$4) near2 (switch button)	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:18
S10	26615	(capture capturing captures pick\$3up imaging record\$4 photograph\$4) near2 (switch button)	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:22
S11	1677	S8 same S10	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:19
S12	11	S11 and (S4 S6) and S7	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:19
S13	9528	(capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (play\$4back reproduct\$5) with (switch button)	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:22
S14	61	S13 and (S4 S6) and S7	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:35
S15	10	((turn\$3on enab\$4) near3 (power voltage operation)) with ((press\$4 depress\$3) near3 (play\$5back reproduction record photograph\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:42
S16	11	(withdraw\$3 retract\$4) with (lens optic \$4) with ((play\$3back reproduct\$4) near2 mode)	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:39
S17	1243	((turn\$3on enab\$4 operate operating operates) with ((press\$4 depress\$3) near3 (play\$5back reproduction record photograph\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:49
S18	178	S17 and S7 and (S5 "396"/\$.cds.)	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:44
S19	0	((turn\$3on near2 power) with ((touch\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record photograph\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:50
S20	0	((turn\$3on near2 power) with ((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play \$5back reproduction record photograph \$4))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:51
S21	10	((turn near2 power) with ((touch\$4 push \$4 initiat\$4 activat\$4) near3 (play \$5back reproduction record photograph \$4))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:52
S22	138	((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record \$4 photograph\$4)) with (power\$3up (turn\$4 near3 power))	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:55
S24	31	S22 and S6	US-PGRUB; USPAT; USOCR	OR	ON	2007/06/09 15:54

S25	1	(power\$3up (turn\$4 near3 power)) with (in\$2respond\$3 correspond\$4) with (((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record\$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:58
S26	0	(power\$3up power\$3on) with (in \$2respond\$3 correspond\$4) with (((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record \$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:57
S27	37	(power) with (in\$2respond\$3 correspond\$4) with ((touch\$4 push\$4 initiat\$4 activat\$4 press\$4 depress\$4) near2 (play\$5back reproduction record \$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:59
S28	37	(power) with (in\$2respond\$3 correspond\$4 in\$2accord\$3) with (((touch\$4 push\$4 initiat\$4 activat\$4 press\$4 depress\$4) near2 (play\$5back reproduction record\$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:12
S29	1	"20040120690"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S30	0	"20040120690" and reproduct\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S31	0	"20040120690" and reproduct\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S32	0	"20040120690" and playback	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S33	0	"20040120690" and play\$2back	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:16
S34	5	((depress\$3 press\$3 activat\$4 initiat\$4 touch\$3) near2 (release shutter)) with (((stop\$4 disable de\$2activat\$5) near2 (playback reproduct\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:23
S35	52	("4118716" "4286849" "4344681" "4483601" "4507689" "4538891" "4629305" "4647176" "4651216" "4695905" "4699487" "4699492" "4700221" "4710008" "4739394" "4739417" "4740828" "4742369" "4746993" "4751546" "4782355" "4802020" "4805010" "4837596" "4841318" "4849783" "4858028" "4862293" "4862294" "4959735" "5005033" "5111299" "5122899" "5128704" "5130742" "5359422"). FN. OR ("5465133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:23
S36	18	((releas\$3 near2 (button switch)) with ((suspend\$3 stop\$4 disable de\$2activat\$5) near2 (playback reproduct\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:37
S37	20	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on) near2 (camera))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:49

S38	18949	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:51
S39	868	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on) near2 (power voltage camera))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:00
S40	572	S39 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:55
S41	3866	((turn\$3off deactivat\$4 disable suspend \$3) with (power near2 (saving consumpt\$3 reduction))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:59
S42	2	S41 same S39	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:57
S43	20074	((turn\$3off deactivat\$4 disable suspend \$3) near2 (power voltage camera)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:59
S44	36212	((turn\$3off deactivat\$4 disable suspend \$3 disabling stand\$by) near2 (power voltage camera)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:00
S45	18949	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with (activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S46	90	S44 same S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S47	60	S46 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S48	1	10/650223	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S49	0	"10816194"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S50	1	"10/816194"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S51	4251316	@ad< "20020904" @rlad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S52	4251316	S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S53	2195	348/373,207.99.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S54	2195	S53	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S55	7525108	"6"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S56	698	((shoot\$4 captur\$4) with (reproduc\$4 playback play) with (switch\$4 dial rotor rotator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:38
S57	410	S56 and "348"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:39
S58	191	S57 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:56

S59	2754	zoom\$3 near\$3 (dial switch)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:57
S60	1166	S59 and "348"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:57
S61	688	S60 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 22:16
S62	4251316	S62 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 22:16
S63	5	{ "20020008765" "20020036702" "20050225652" "6262767" "7042510" }.PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S64	4262258	@ad< "20020904" @rad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S65	4262258	S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S66	8246	(play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (switch dial)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:35
S67	2672	S66 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:33
S68	1875	S67 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:33
S69	16	((automatic\$3 auto) near4 (return\$4 resum\$4)) same S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:35
S70	6	S69 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:35
S71	921	(dial rotor rotat\$3) with ((automatic\$3 auto) near4 (return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:47
S72	30	((dial rotor rotat\$3) near4 (switch)) with ((automatic\$3 auto) near4 (return \$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:37
S73	39	((dial rotor rotat\$3) near4 (switch)) with ((automatic\$3 auto) near4 (back return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:38
S74	20	S73 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:37
S75	10	((dial rotor rotat\$3 knod) adj3 (switch)) with ((automatic\$3 auto) near4 (return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:44
S76	8259	(play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (switch dial rotor knod)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:36
S77	9054	(automatic\$4 auto) with (resum\$4 return\$5 near\$3 postion)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:41
S78	7	S76 same S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:41
S79	3180	((dial rotor rotat\$3 knod)) with (automatic\$3 auto) with (return\$4 resum\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:50
S80	493	S79 with switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:45
S81	30	S80 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:45

S82	0	((dial knod rotor rotat\$4) near3 switch) with (automatic\$3 auto) adj4 (return \$4 resum\$4) adj4 (center central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:51
S83	3	((dial knod rotor rotat\$4)) with (automatic\$3 auto) adj4 (return\$4 resum\$4) adj4 (center central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:52
S84	0	((play\$2back replay\$3) near3 switch) with (automatic\$3 auto) adj4 (return \$4 resum\$4) adj4 (intial center origin \$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:54
S85	0	((play\$2back replay\$3) near3 switch) with ((automatic\$3 auto) adj4 (return \$4 resum\$4)) with (intial center origin \$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:55
S86	2	((play\$2back replay\$3)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:55
S87	4	((play\$2back replay\$3 reprod\$5)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:56
S88	2	((play\$2back replay\$3 reprod\$5)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:57
S89	0	((dial rotor knod) adj3 switch) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:58
S90	73	(switch) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:02
S91	2	S90 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:58
S92	137814	"348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:59
S93	64086	"396"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:59
S94	2	(S92 S93) and S90 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:00

S95	6	(((dial\$4 rotor\$5) adj3 switch\$3) with ((selft automatic\$3 auto) adj4 (return \$4 resum\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:08
S96	35	((Rotary dial) adj3 (switch)) with (automatic auto) with (re\$3set\$4 resum \$3 return\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S97	22	S96 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:15
S98	26605	"338"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:15
S99	25117	((Rotary dial) adj3 (switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:19
S100	128	S98 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:16
S101	103676	((triple third) near3 (post position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:17
S102	8	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:17
S103	31828	((Rotary dial knob) adj3 (switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:44
S104	146	S103 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S105	48	S103 with (automatic auto) with (re \$3set\$4 resum\$3 return\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20

S106	29	S105 and S64	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S107	33879	((canopy knob rotary dial) adj3 switch \$4	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:37
S108	239	((play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with S107	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:37
S109	94	((canopy knob rotary dial) adj3 switch \$4) with ((auto automatic\$4) near3 (reset\$3 return\$4 selft))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:01
S110	1	S109 and S108	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:44
S111	41	((Rotary) adj3 (switch\$3)) with phone	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:44
S112	22	S111 and S64	US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:47
S113	5	((zoom\$3) near3 switch) with ((automatic\$3 auto) near4 (center\$4 central return\$4 resum\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:49
S114	70	((zoom\$3)) with ((automatic\$3 auto) near4 (center\$4 central return\$4 resum \$4))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:49
S115	44	S114 and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:51
S116	47676	canon.as.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:51
S117	2678	zoom\$3 near3 switch	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:54
S118	3	S117 with left with right with center	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:52
S119	1784	S117 and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:54
S120	103	(zoom\$3 adj3 switch) near3 (resum\$4 re\$1set\$3 return\$4)	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:55
S121	81	S120 and S119	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 00:55
S122	14	((canopy knob rotary dial) adj3 switch \$4) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:12
S123	38	((canopy knob rotary dial momentary off\$2on\$2on duple\$2throw "3"\$2way) adj3 switch\$4) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:22
S124	26	S123 and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:13

SI25	96	((switch\$4) with (automatic\$5 auto) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:19
SI26	61	SI25 and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:19
SI27	7	SI23 and camera	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:20
SI28	2	SI26 and camera	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:21
SI29	177	((canopy knob rotary dial momentary off\$2on\$2on duple\$2throw "3"\$2way) adj3 switch\$4) with ((reset\$3 return\$4 resum\$4) near3 (automatic\$4 auto selft))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 03:01
SI30	15	SI29 and camera and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:23
SI31	12	("2143401" "2346598" "2781436" "3427680" "3654581" "3902152" "5349323").PN. OR ("5469125").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:36
SI32	31	("2141907" "2497439" "2804581" "2958839" "3085218" "3091656" "3377606" "3484734" "4356344" "4429297" "4454398" "4812803" "4935718" "5039975" "5263880" "5469125" "5525956" "5592141").PN. OR ("5847640").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:38
SI33	88	((knob rotary) adj3 switch\$4) with ((reset\$3 return\$4 resum\$4) near3 (automatic\$4 auto selft))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:48
SI34	13	SI33 and telephone	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:48
SI35	4	SI34 and S64	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 02:49
SI36	75	("5563631" "5825353" "5835732").PN. OR ("6297795").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 03:00
SI37	10	"20030018835" "20040024502" ("6756553" "5469125" "5847640" "6297795" "6005299" "6337954" "6002888").pn.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:20
SI38	46844	((canopy knob rotary dial momentary off\$2on\$2on duple\$2throw "3"\$2way) adj3 switch\$4)	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:23
SI39	2257	348/373,207.99.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
SI40	2188	SI39	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
SI41	464	396/439,543.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
SI42	380	SI41	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
SI43	4262675	@ad< "20020904" @rlad< "20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:22

S144	4262675	S143	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
S145	60	(S139 S140) and S143 and S138	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
S146	93	((canopy knob rotary dial momentary off\$2on\$2on double\$2throw "3"\$2way) adj3 switch\$4) with (automatic auto) with (return\$3 resum\$5))	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:23
S147	8	S146 and ("348"/\$.ccls. "396"/\$.ccls.) and S143	US-PGRUB; USPAT; USOCR	OR	ON	2008/01/31 11:24
S148	2420	348/373,207.99.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:53
S149	2420	S148	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:53
S150	476	396/439,543.ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S151	476	S150	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S152	48112	((canopy knob rotary dial momentary off\$2on\$2on double\$2throw "3"\$2way) adj3 switch\$4)	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S153	48112	S152	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S154	4292430	@ad< "20020904" @rlad< "20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S155	10487	((capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (play\$4back reproduct\$5) with (switch button))	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S156	65	S155 and (S148 S150) and S154	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S157	65	S156	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S158	109	((return\$4 turn\$4) near5 (center central middle)) with (("same" identical) near5 (operation function))	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:57
S159	0	S158 and S155	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S160	18	S158 same (switch dial knob)	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S161	0	S160 and S148	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S162	6	S160 and S154	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S163	96	((return\$4 turn\$4) near5 (center central middle)) with S152	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:01
S164	739576	((("same" identical) near5 (operation function))	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:01
S165	5	S164 same S163	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:02
S166	173	zoom\$4 with S152	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:03

S167	0	((return\$4 turn\$4) near5 (center central middle)) same S166	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:03
S168	6	(center central middle) with S166	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:04
S169	56121	((canopy knob rotary dial momentary off\$2on\$2on duple\$2throw "2"\$2way two\$1way center\$1off rocker\$3) adj3 switch\$4)	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S170	63323	((canopy knob rotary dial momentary off\$2on\$2on duple\$2throw "2"\$2way two\$1way center\$1off rocker\$3) adj4 switch\$4)	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S171	291	S170 with zoom\$4	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S172	11	(center central middle) with S171	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/10 15:18
S173	4293338	@ad< "20020904" @rad< "20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/15 19:06
S174	444	200/557,339.ocls. and S173	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 19:06
S175	6	"7098946" and (software program code)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:39
S176	1	"7098946".pn. and (software program code)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:40
S177	1	"7098946".pn. and (soft\$1ware program\$4 code)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:40
S178	2	("5566087".pn. "7098946".pn. "5469125".pn.) and (soft\$1ware program\$4 code)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:42
S179	1	10/536205	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/16 21:13
S180	1	"20030128542" and lens	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/16 23:43
S181	1	10/652123	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:45
S182	1	10/652123 and manufact\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:50
S183	506	((more denser) near4 leds) with (edge outer)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:59
S184	6	((more denser) near4 leds) with ((edge outer) near4 ring)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00
S185	4293338	@ad< "20020904" @rad< "20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2008/08/17 12:00
S186	4293338	S185	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00

S187	4	S184 and S185	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00
S188	7	S183 and S185 and "348"/\$.ocls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:01
S189	5387	leds near4 (ring arc circle)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:21
S190	212006	"348"/\$.ocls. "396"/\$.ocls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:21
S191	172	S189 and S190 and S185	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:22
S192	1	10/536205	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:30
S193	99	(hung with lam).xa.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S194	42	S193 and S185	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S195	15	S193 and leds	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S196	25	S193 and contrast\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:43
S197	15	S193 and led\$1	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:44
S198	26	((REPLAYS\$4 REPRODUC\$6) WITH (PLAY \$1BACK PLAYS\$4) WITH (POWER\$4ON ON TURNS\$2ON)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 13:34
S199	102	((REPLAYS\$4 REPRODUC\$6 R/P RECORD \$4 PHOTOS\$4) WITH (PLAY\$1BACK PLAYS\$4 R/P) WITH (POWER\$4ON ON TURNS\$2ON)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 13:35
S200	4313824	@ad<"20020904" @lad<"20020904"	US-PGRUB; USPAT; USOCR	OR	ON	2009/01/28 13:35
S201	41	S200 AND S199	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 13:35
S202	5032	(activat\$4 enabl\$4 turn\$4on power \$4on) with ((play\$4back replay44 reprod\$6 record\$4 photo\$4 shoot\$4) near3 mode)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:00
S203	2772	S202 and S200	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:00
S204	642	S203 and camera	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:00

S205	82	S204 not (enabl\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:01
S206	1937	((activat\$4 turn\$4on power\$4on) with ((play\$4back replay44 reprod\$6 record \$4 photo\$4 shoot\$4) near3 mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:01
S207	281	S206 and S200 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 14:02
S208	2699	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 18:46
S209	2630	S208	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:46
S210	493	396/439,543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 18:46
S211	409	S210	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:46
S212	4334903	@ad< "20020904" @rlad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 18:46
S213	4334903	S212	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:46
S214	4334903	@ad< "20020904" @rlad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 18:47
S215	444	200/557,339.ccls. and S214	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:47
S216	444	S215	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:47
S217	456526	((maintain\$4 keep\$4) near5 (function \$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:48
S218	10218	((dial\$4 switch\$4 button) with ((return \$4 turn\$4) near5 (neutral\$4 center\$4 central))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:49
S219	10300	((maintain\$4 keep\$4) near5 (exact\$4 "same ") near5 (function\$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:50
S220	23645	((maintain\$4 keep\$4 remain\$4) near5 (exact\$4 "same ") near5 (function\$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:50
S221	30014	((maintain\$4 keep\$4 remain\$4) with ((exact\$4 "same ") near4 (function\$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:51
S222	2	S221 with S218	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:52
S223	58	S215 and S218	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:55
S224	883774	((exact\$4 "same ") near4 (function\$4 operat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:55

S225	18	S223 and S224	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:55
S226	18	S225 and S214	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 18:55
S227	133314	{{(return\$4 turn\$4) near5 (neutral\$4 center\$4 central)}}	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 19:07
S228	26025	{(maintain\$4 keep\$4 remain\$4 kept) with ((exact\$4 "same ") near3 {(function\$4 operat\$4))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/11 19:07

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